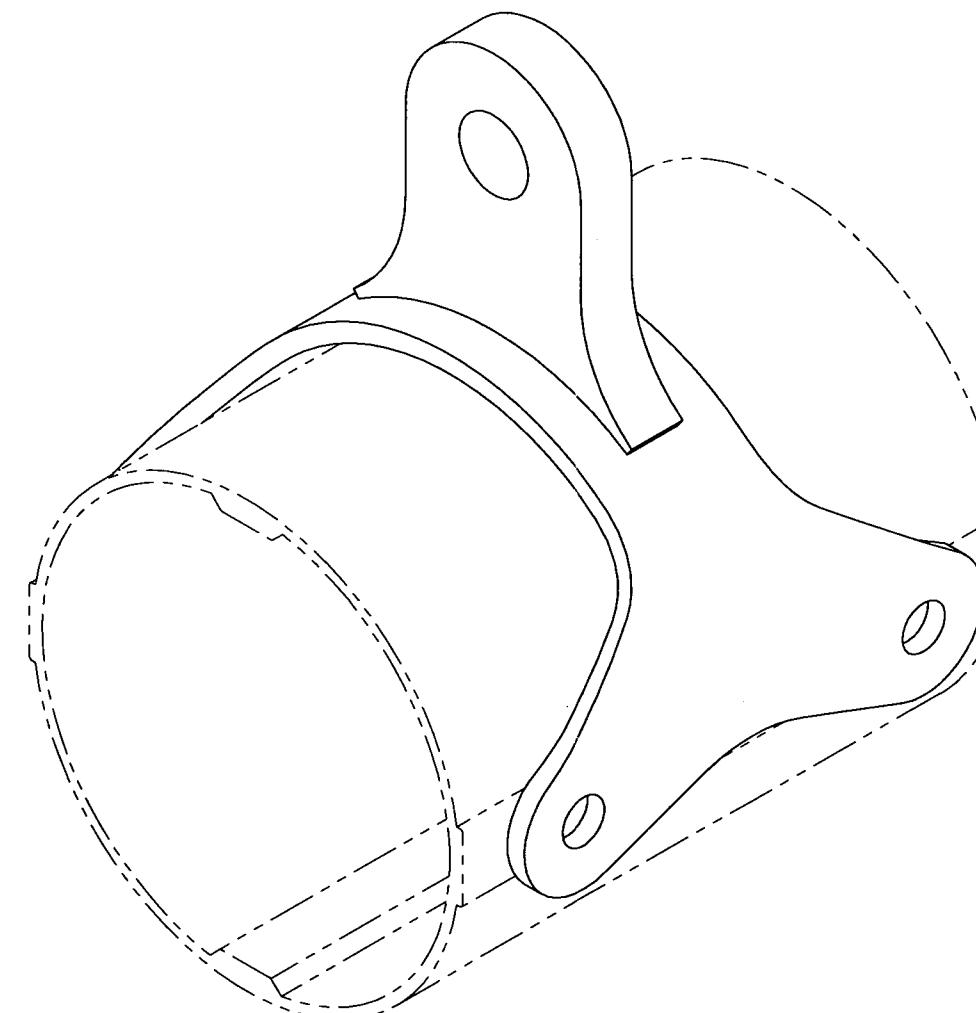


ITEM No.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D3414-041	LUG ASSEMBLY
2	1	D3414-1	LUG BRACKET
3	1	D3414-3	LUG



D3414-041 LUG ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3414-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.52 lbs

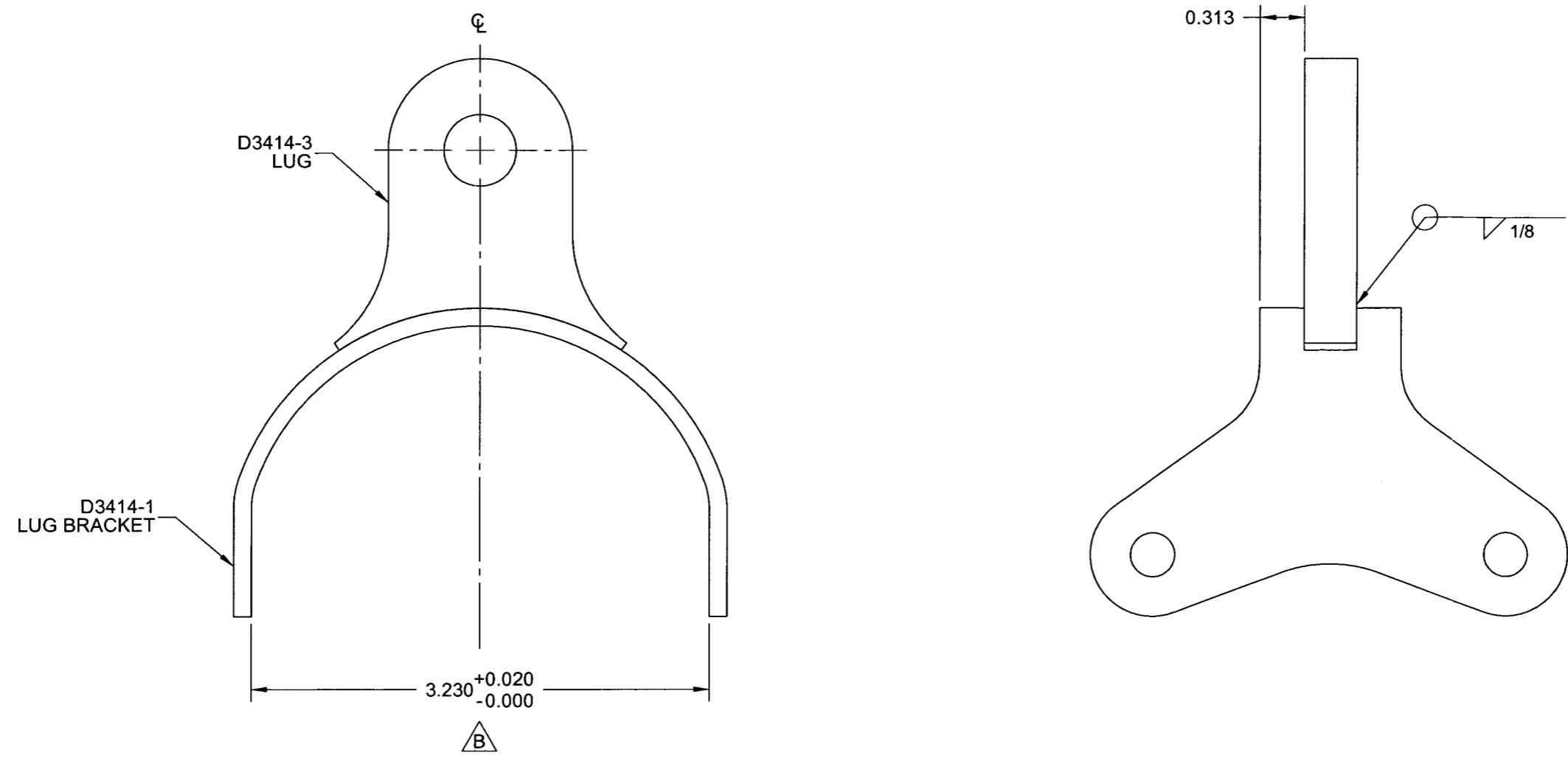
RELEASED
3/16/06/M

C	BREAK SHARP EDGES FOR -3 NOW 0.030-0.060 WAS 0.010-0.030 (ZN A7-3)		CP	09.06.17
B	DRAWING REDRAWN IN SOLIDWORKS WITH CURRENT STANDARDS AND TRANSFERRED TO "B" SIZE BORDER. FLAT PATTERN FOR -1 INCREASED IN LENGTH TO PREVENT FOULING AT INSTL (SEE PAR198). FLAT SPOTS REMOVED FROM -1 (PART NOW "U" SHAPED) FOR EASE OF MANUFACTURE. B7-3 ADDED TOLERANCE TO 3.230 DIM. C2-3 1.12 DIM WAS 1.20.		AJS	08.09.23
A	NEW ISSUE		CP	05.03.16
REV.	DESCRIPTION		BY	DATE
DESIGN	CP	DART AEROSPACE LTD		
DRAWN	CP	HAWKESBURY, ONTARIO, CANADA		
CHECKED		DRAWING NO.		
MFG. APPR.		REV. C		
APPROVED		D3414		
DE APPR.		SHEET 1 OF 3		
DATE	09.06.17	TITLE		
		SCALE		
		NTS		
		LUG ASSEMBLY		
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8 7 6 5 4 3 2 1

D

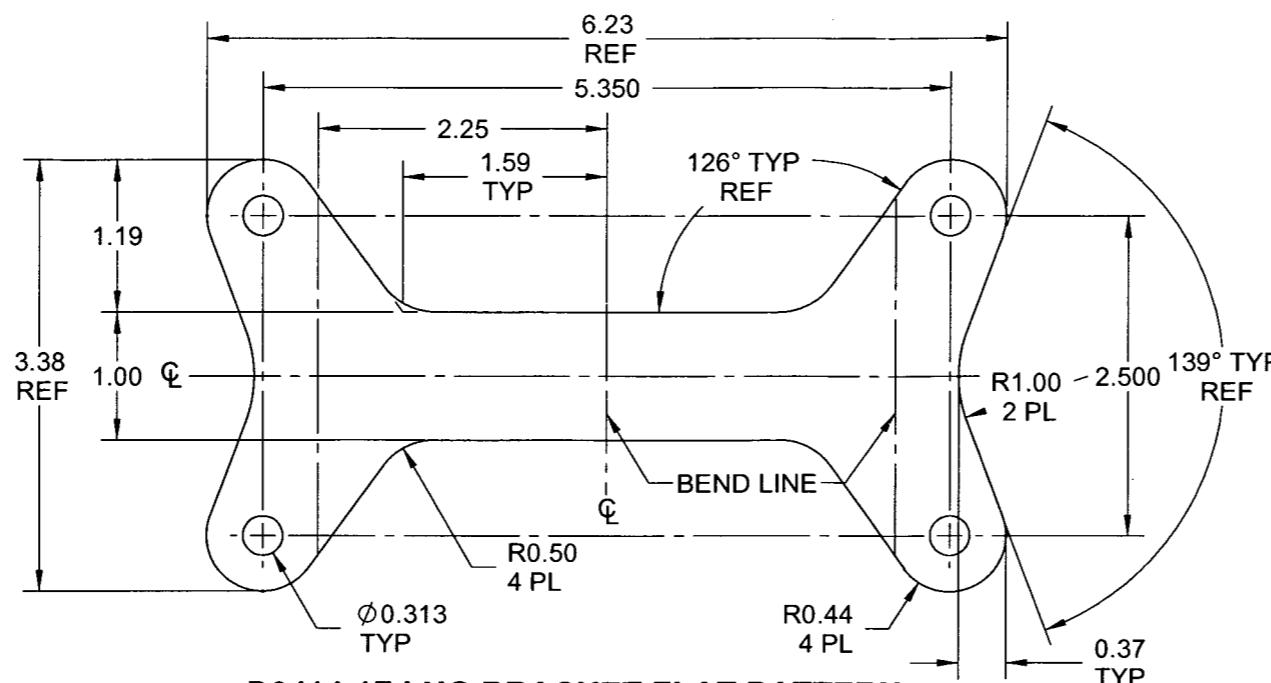
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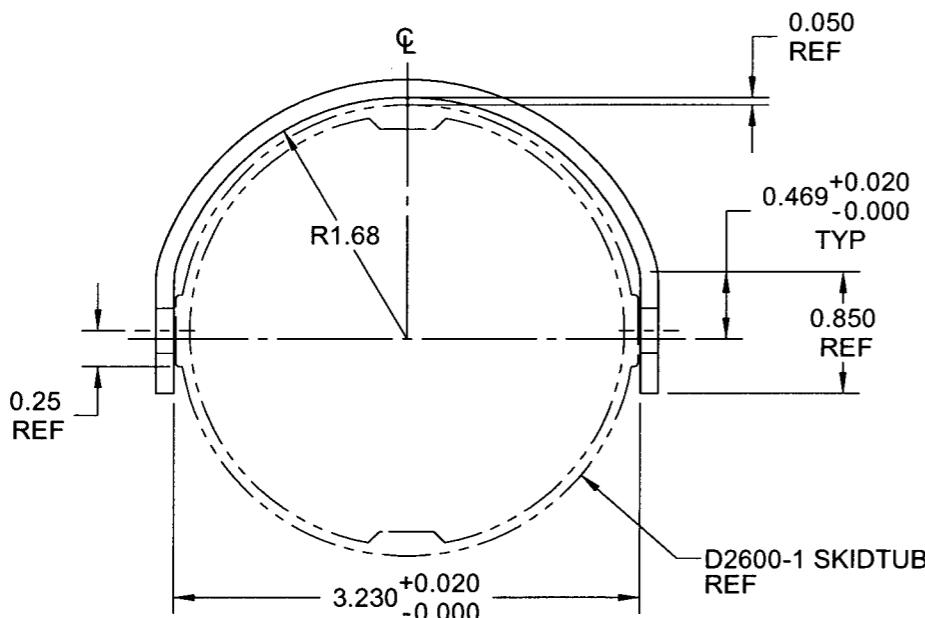
RELEASED
09/06/17

DESIGN	CP	DART AEROSPACE LTD			
DRAWN	CP	HAWKESBURY, ONTARIO, CANADA			
CHECKED		DRAWING NO.			
MFG. APPR.		REV. C			
APPROVED	IN	D3414			
DE APPR.	IN	SHEET 2 OF 3			
DATE	09.06.17	TITLE			
		SCALE			
		NTS			
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8 7 6 5 4 3 2 1



D3414-1F LUG BRACKET FLAT PATTERN



D3414-1 LUG BRACKET

NOTES:

1) MATERIAL: -1: AISI 304/316 STAINLESS STEEL SHEET, 12 GAUGE (0.100 THICK)
PER MIL-S-5059 (ANNEALED) 2B FINISH OR AMS 5513/5524
REF. DART SPEC. M304S12GA

-3: AISI 304/316 STAINLESS STEEL PLATE
PER MIL-S-5059 (ANNEALED) 2B FINISH OR AMS 5513/5524
REF. DART SPEC. M304S

2) FINISH: N/A

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

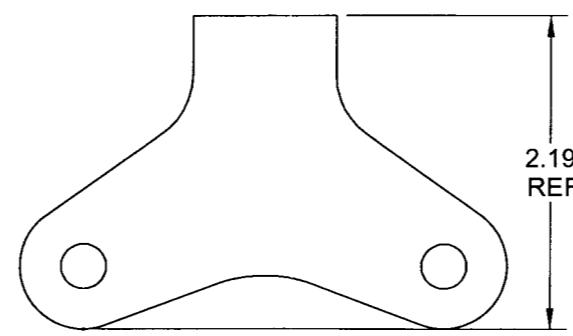
4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: -1: 0.010 TO 0.020 MAX

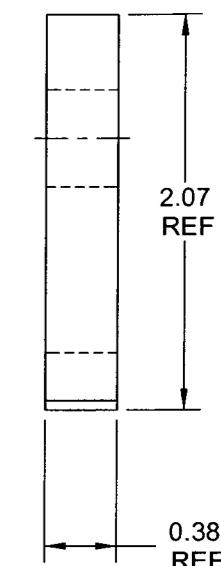
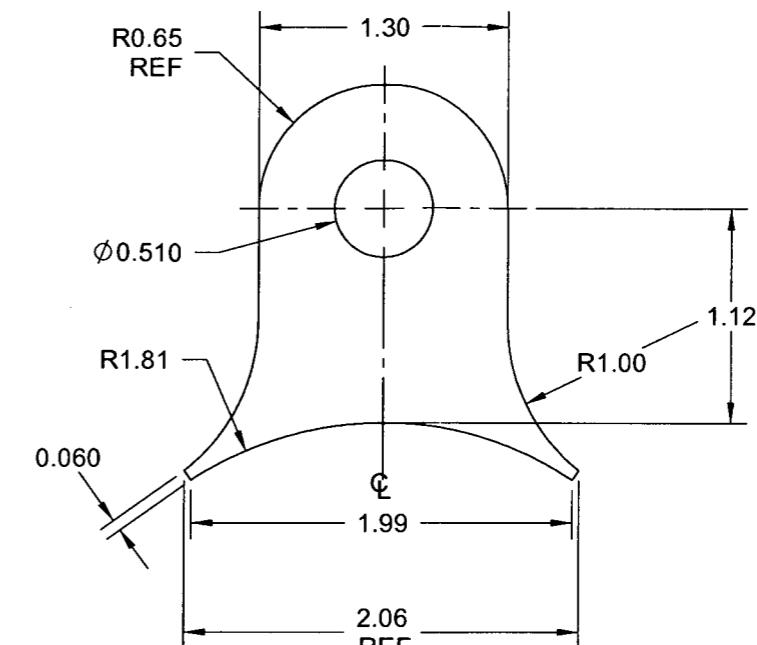
-3: 0.030 TO 0.060 MAX

6) IDENTIFICATION: N/A

7) WEIGHT: N/A



SIDE VIEW FOR REF ONLY



RELEASED
09/06/06 M

DESIGN	CP	DART AEROSPACE LTD
DRAWN	CP	HAWKESBURY, ONTARIO, CANADA
CHECKED		DRAWING NO.
MFG. APPR.		REV. C
APPROVED		D3414
DE APPR.		SHEET 3 OF 3
DATE	09.06.17	SCALE
		NTS
		TITLE
		LUG ASSEMBLY
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